



The Denver TB Course
April 10-13, 2019

Day One, Wednesday, April 10th

8:00 – 8:30 am	Registration & Breakfast	
8:30 – 8:40 am	Welcome	Shannon Kasperbauer, MD
8:40 – 9:30 am	History of National Jewish Health & TB	Charles Daley, MD
9:30 – 10:20 am	Epidemiology	Randall Reves, MD
10:20 – 10:40 am	Break	
10:40 – 11:30 am	Transmission of <i>M. tuberculosis</i>	Charles Daley, MD
11:30 – 12:30 pm	Immunopathogenesis	Edward Chan, MD
12:30 – 1:30 pm	Lunch	
1:30 – 2:20 pm	Laboratory Services	TBD
2:20 – 3:10 pm	CXR Interpretation	Tilman Koelsch, MD
3:10 – 3:30 pm	Break	
3:30 – 4:30 pm	Michael D. Iseman Invited Speaker	Peter Small, MD <i>University of Washington</i>
4:30 – 5:30 pm	<i>Optional Laboratory tour</i>	

Day Two, Thursday, April 11th

7:30 – 8:00 am	Breakfast	
8:00 – 8:30 am	Challenging Cases	Michelle Haas, MD
8:30 – 9:30 am	Tuberculin skin test & IGRA	Robert Belknap, MD

9:30 – 10:20 am	Treatment of LTBI/BCG Vaccination	Michelle Haas, MD
10:20 – 10:40 am	Break	
10:40 – 11:40 am	Treatment of TB	Robert Belknap, MD
11:40 – 12:30 pm	Drug Side effects/Toxicity	Gwen Huitt, MD
12:30 – 1:20 pm	Lunch	
1:20 – 2:10 pm	Applied Pharmacokinetics	Shaun Gleason, PharmD
2:10 – 3:10 pm	MDR/XDR-TB	Charles Daley, MD
3:10 – 3:30 pm	Break	
3:30 – 4:00 pm	TB Jeopardy	
4:00 – 5:00 pm	<i>Optional Lab Tour</i>	

Day 3, Friday, April 12th

7:30 – 8:00 am	Breakfast	
8:00 – 9:00 am	TB and HIV Co infection	Michelle Haas, MD
9:00 – 9:50 am	Extra-pulmonary TB	Shannon Kasperbauer, MD
9:50 – 10:10 am	Break	
10:10 – 11:10 am	Infection Control	Charles Daley, MD
11:10 – 11:50 am	Ask the Experts	TB Course Faculty
11:50 – 12:50 pm	Lunch	
12:50 – 2:50 pm	Contact Investigation/Public Health Workshop	Michelle Haas, MD David Cohn, MD Carolyn Bargman, RN Jenny Fine Flor Ramirez
2:50 – 3:10 pm	Break	
3:10 – 4:00 pm	Pediatric TB	James Gaensbauer, MD

Day 4, Saturday, April 13th

7:30 – 8:00 am	Breakfast	
8:00 – 8:30 am	Challenging Cases	Shannon Kasperbauer, MD
8:30 – 9:30 am	Slow Growing Mycobacteria	Gwen Huitt, MD
9:30 – 9:50 am	Break	
9:50 – 10:40 am	Rapidly Growing Mycobacteria	Shannon Kasperbauer, MD
10:40 – 11:30 am	Surgery for Mycobacterial Disease	John Mitchell, MD
11:30 – 11:35 am	Post Test	
11:35 – 12:00 pm	Wrap-up and X-Ray Contest Results	